## Index of Claims



Application No.

Applicant(s)

10/009,147

Examiner

Daniel Zirker

Applicant(s)

HIMMELSBACH ET AL.

Art Unit

1771

✓ Rejected= Allowed

- (Through numeral)
Cancelled
Restricted

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| Cla          | HETT                                              | _              | _        |                                                  |                | <u>ale</u>   | <del>-</del> | _        |          | $\dashv$        |
| _            | la l                                              | 7800           | 9        |                                                  |                |              | - {          | 1        | - 1      | Ì               |
| Final        | Original                                          | 8              | 冷        |                                                  | ĺ              | - 1          | ĺ            | ĺ        | - 1      | - 1             |
| և            | ō                                                 | ha             | 8        |                                                  |                | l            |              | -        | l        |                 |
|              |                                                   | ۲              | 7        | $\vdash$                                         | -              |              | -            |          |          |                 |
|              | 1<br>2<br>3<br>4<br>5                             | Y              |          |                                                  | -              |              |              |          | 4        | -               |
|              | 2                                                 | H              | Ι×       | Н                                                | -              | -            |              | -        |          | -               |
| <u> </u>     | 3                                                 | H              | H        | -                                                | -              |              | -            |          |          |                 |
| <u> </u>     | 4                                                 | ╀              | Н        | $\vdash$                                         |                |              | _            |          | -        | -               |
|              | 1 2                                               | H              | -        | -                                                | _              | $\dashv$     | -            | $\dashv$ |          |                 |
| <u> </u>     | 6                                                 | Н              | H        | <del> </del>                                     | -              | $\dashv$     | -            | $\dashv$ |          | 긤               |
| <u> </u>     | 7                                                 | ╁              | H        |                                                  | -              | -1           |              | $\dashv$ |          | $\dashv$        |
| <u> </u>     | 8                                                 | H              | H        | -                                                | _              | $\dashv$     |              |          | $\dashv$ | $\dashv$        |
|              | 40                                                | H              | H        | -                                                | Н              | -            |              |          | _        | $\dashv$        |
|              | 10                                                | ₽              | H        | -                                                |                | $\dashv$     |              | _        |          | -               |
| <b></b>      | 11                                                | H              | -        | <b> </b> -                                       | _              | -            | _            |          | -        |                 |
| <u></u>      | 12                                                | ╁              | H        |                                                  | Н              | $\vdash$     |              | -        | $\dashv$ | $\dashv$        |
|              | 9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17 | IJ.            | ╀        | -                                                | -              | $\vdash$     |              | -        | $\dashv$ | $\dashv$        |
| }            | 14                                                | 1              | H        | -                                                | <b> </b>       | $\vdash$     | $\vdash$     | $\vdash$ | $\vdash$ | }               |
| <u> </u>     | 15                                                | -              | H        |                                                  | -              | -            |              | _        | $\vdash$ | ᅱ               |
| <u></u>      | 16                                                |                | ╀        | <del>                                     </del> | H              | Н            | $\vdash$     |          |          | $\dashv$        |
| <u> </u>     | 17                                                | <del> </del>   | 11       | ├-                                               | <u> </u>       | -            |              |          |          | $\dashv$        |
| <u> </u>     | 18<br>19<br>20<br>21<br>22                        | ⊢              | ₽        | ├                                                | <u> </u>       |              |              | _        | -        |                 |
| <u> </u>     | 19                                                | <u> </u>       | 11       | -                                                | H              |              | _            |          | _        |                 |
|              | 20                                                | ļ              | H        | -                                                | -              | <u> </u>     | _            |          | Щ        | _{-             |
| <b> </b>     | 21                                                | ↓_             | H        | ├_                                               | ļ              |              | H            |          |          |                 |
|              | 22                                                | <b>├</b>       | ₩.       | <b>├</b> —                                       | <del> </del>   | <u> </u>     | <b> </b>     |          | _        | _               |
|              | 23                                                | ـ              | ╁        | <del> </del>                                     |                |              |              | Н        | _        | -               |
|              | 23<br>24<br>25<br>26<br>27<br>28<br>29            | -              | H        | ├-                                               | _              | -            |              | _        | $\vdash$ |                 |
| <u> </u>     | 25                                                | ┝              | $\Box$   |                                                  | <u> </u>       | لـــا        | <u> </u>     | _        | _        | Ш               |
| <u> </u>     | 26                                                | ⊢              | H        | -                                                | -              | H            | <u> </u>     |          |          | $\dashv$        |
| <u> </u>     | 27                                                | <del> </del> - | IJ,      | -                                                | <u> </u>       | <u> </u>     |              |          | <u> </u> |                 |
| <u> </u>     | 28                                                | ⊢              | <b> </b> | <del> </del>                                     | -              | -            | _            | -        |          | $\vdash$        |
| <del></del>  | 29                                                | ┼              | ⊢        | ├                                                | <u> </u>       | -            | ├-           |          | -        | _               |
| <u> </u>     | 30                                                | ╀              | ╄        | ├─                                               | -              |              | <u> </u>     |          | ├        |                 |
| <u> </u>     | 31                                                | ╀              | ├-       | -                                                | -              | -            | -            | _        | -        | $\vdash$        |
|              | 32<br>33                                          | -              | $\vdash$ | -                                                | $\vdash$       | -            | ├-           | <u> </u> | <u> </u> | $\vdash\vdash$  |
|              | 33                                                | ╂              | +-       | +-                                               | ⊢              | -            | $\vdash$     |          |          | $\vdash\dashv$  |
| -            | 34<br>35                                          | +              | ╁        | ╂                                                |                | -            | -            |          | -        | $\vdash$        |
|              | 30                                                | +              | +        | +-                                               |                |              | $\vdash$     | -        | -        | $\vdash \vdash$ |
| <u></u>      | 36<br>37                                          | ╁╌             | +-       | ╁                                                | ⊢              | -            |              |          | $\vdash$ | Н               |
| <u></u>      | 38                                                | 1              | -        | +                                                | -              | -            | $\vdash$     |          | -        | Н               |
| -            | 39                                                | +              | $\vdash$ | +                                                | <del> </del>   | -            | -            | -        | ├-       |                 |
| -            | 40                                                | +-             | +-       | +-                                               | -              | -            | -            |          | -        | $\vdash$        |
|              | 41                                                | +              | ╁        | +                                                |                | $\vdash$     | $\vdash$     |          | -        | Н               |
| -            | 41                                                | +              | -        | +-                                               | -              | <del> </del> | ╁            | $\vdash$ | -        | $\vdash$        |
| -            | 43                                                | +-             | +-       | +-                                               | +              | -            | $\vdash$     | $\vdash$ | $\vdash$ | $\vdash$        |
|              | 44                                                | 1-             | +        | +                                                | -              | $\vdash$     | 1            | -        | ┢        | -               |
| -            | 45                                                | +              | ╁        | +-                                               | $\vdash$       | -            |              | ⊢        | ╁        | $\vdash$        |
| <del> </del> | 45                                                | +-             | +        | 1-                                               | -              | $\vdash$     | -            | -        | $\vdash$ | H               |
|              | 47                                                | +-             | +-       | +                                                | <del> </del> - | ┢            | -            | -        | ├-       | -               |
| -            | 48                                                | -              | +        | +-                                               | ├-             | $\vdash$     | -            | $\vdash$ | -        | Н               |
| -            | 49                                                | +              | +        | +-                                               | ╁╾             | -            | -            | $\vdash$ | $\vdash$ |                 |
| 1            | 1 43                                              | +              | +        | +-                                               | ├-             | ⊢            | ├            | $\vdash$ |          | $\vdash$        |

| Cla   | Claim Date |                 |          |                  |              |          |                |          | 7                                                |          |
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| Finat | Original   |                 |          |                  |              |          |                |          |                                                  |          |
|       | 51         |                 |          |                  |              |          |                |          |                                                  |          |
|       | 52         |                 |          |                  |              |          |                |          |                                                  | $\Box$   |
|       | 53         | $\perp$         |          |                  | _            |          |                | _        |                                                  | _        |
|       | 54         | _               |          | <u> </u>         | _            | Н        |                | {        | _                                                | $\dashv$ |
|       | 55<br>56   |                 | —.       | -                | -            |          | -              | _        | $\dashv$                                         | ᅴ        |
|       | 57         | 닉               |          | $\vdash$         | -            | -        |                | $\dashv$ |                                                  | $\dashv$ |
|       | 58         | $\dashv$        |          | $\vdash$         | -            |          |                | $\dashv$ |                                                  | $\dashv$ |
|       | 59         |                 |          | $\vdash$         |              |          |                |          |                                                  | $\neg$   |
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|       | 61         |                 |          |                  |              |          |                |          |                                                  |          |
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|       | 63         | $\vdash \vdash$ |          |                  | <b> </b>     |          | 4              |          |                                                  | $\dashv$ |
|       | 64<br>65   | $\vdash \vdash$ |          | -                | -            | -        | $\vdash$       |          | -                                                | $\vdash$ |
|       | 66         | $\vdash$        |          | -                | -            |          | $\vdash$       | -        |                                                  | $\dashv$ |
| -     | 67         |                 | -        | -                | ┢╌           | -        | -              |          | _                                                | Н        |
|       | 68         |                 | _        | 1                | <u> </u>     |          |                |          |                                                  |          |
|       | 69         |                 |          | T                | 一            | П        |                | _        |                                                  |          |
|       | 70         |                 |          |                  |              |          |                |          |                                                  |          |
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|       | 72<br>73   |                 | _        |                  | L            |          |                |          |                                                  |          |
|       | 73         |                 |          | L                | L            | _        | _              |          |                                                  |          |
|       | 74         | -               |          | _                | ├-           | -        | _              |          |                                                  |          |
|       | 75         | H               | _        | ├                | ├-           | $\vdash$ |                |          | -                                                |          |
|       | 76<br>77   | $\vdash$        |          |                  | ┢            |          | $\vdash$       |          | $\vdash$                                         | Н        |
|       | 78         |                 |          | $\vdash$         | ┪            | -        |                | _        | -                                                | H        |
|       | 79         |                 |          | <del>  -  </del> |              |          |                |          |                                                  |          |
|       | 80         |                 |          |                  |              |          |                |          |                                                  |          |
|       | 81         |                 |          |                  | L            |          |                |          |                                                  |          |
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|       | 83         |                 | _        | ┡                | -            | ┢        |                | <u> </u> |                                                  |          |
|       | 84<br>85   | _               |          | -                | <del> </del> | ├-       |                | -        | -                                                | -        |
| -     | 86         | -               |          | $\vdash$         | ├-           | -        | ├-             | -        | -                                                | ┝        |
|       | 87         | $\vdash$        | -        | H                | ┼─           | -        | -              | -        | $\vdash$                                         | 1        |
|       | 88         |                 |          | T                | 1            | 1        |                |          | T                                                | 1        |
|       | 89         |                 |          |                  |              | L        |                |          |                                                  |          |
|       | 90         |                 |          |                  | <u> </u>     |          |                |          |                                                  |          |
|       | 91         |                 | _        | _                | 1            | 1        | _              | L        | _                                                | _        |
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|       | 93<br>94   | <del>  -</del>  | $\vdash$ | -                | $\vdash$     | -        | -              | -        |                                                  | -        |
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|       | 99         |                 |          |                  |              |          |                |          |                                                  | Ť        |
| I     | 100        | 1               |          | 1                |              | 1        | _              | 1        | Π                                                |          |

|          | Date       |              |          |                                        |          |            |          |              |              |                                                  |
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| Claim    |            |              |          |                                        | -        | Jate       | •        | -            |              | ᅴ                                                |
| Final    | Original   |              |          |                                        |          |            |          |              |              |                                                  |
|          | 101        |              |          |                                        |          |            |          |              |              |                                                  |
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|          | 103        |              |          |                                        |          |            |          |              |              |                                                  |
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|          | 105        |              |          |                                        |          |            |          |              |              |                                                  |
|          | 106        |              |          |                                        |          |            |          | _            |              |                                                  |
|          | 107        |              | _        |                                        |          |            |          |              |              |                                                  |
|          | 108        | П            | _        | Г                                      |          | _          |          |              |              |                                                  |
|          | 109        | П            |          |                                        |          |            |          |              |              |                                                  |
|          | 110        |              |          | _                                      |          |            |          | _            |              |                                                  |
|          | 111        |              |          |                                        |          |            |          | _            |              |                                                  |
|          | 112        |              | $\vdash$ | $\vdash$                               | _        |            |          |              | _            |                                                  |
|          | 112<br>113 |              |          | П                                      |          | T-         |          | Г            |              | $\neg \neg$                                      |
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|          | 122        |              |          |                                        |          |            |          |              |              |                                                  |
|          | 123        |              |          | <u> </u>                               |          |            | 乚        | _            |              |                                                  |
|          | 124        |              | _        |                                        |          | L          |          |              |              |                                                  |
|          | 125        |              | _        |                                        | 匚        | _          | L.       | L            |              |                                                  |
| L        | 126<br>127 | L            | L        | L                                      | _        | <u> </u>   |          | _            | _            |                                                  |
|          | 127        | <u> </u>     | ᆫ        | <u> </u>                               | L_       | <b> </b> _ | L.       | L.           | <u> </u>     | Ш                                                |
|          | 128<br>129 | _            | _        | L                                      | _        | ļ_         | _        | _            | <u> </u>     | _                                                |
| <u></u>  | 129        | L            | _        | L                                      | _        | <u> </u>   | <u> </u> | <u>_</u>     | L            |                                                  |
| -        | 130        | L            |          | _                                      | L        | ↓_         | <u> </u> | ļ            | ļ            |                                                  |
|          | 131        | _            | <u> </u> | ļ                                      | <u> </u> | _          | _        | <u> </u>     | _            | <u> </u>                                         |
| -        | 132        | <b>—</b>     | ļ        | <u> </u>                               | ļ        | ┞          |          | ⊢            | ┡            |                                                  |
| <u> </u> | 133        | ├-           | _        | ــــــــــــــــــــــــــــــــــــــ | ├        | ├          | ļ        | <del> </del> | ļ            | $\vdash$                                         |
| -        | 134        | -            | -        | +-                                     | ⊢        | 1          |          | $\vdash$     |              | -                                                |
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| -        | 137<br>138 | -            | -        | ┼                                      | ╁        | +-         | $\vdash$ | <del> </del> | +-           | ┼                                                |
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| -        | 140        | +-           | $\vdash$ | +-                                     | $\vdash$ | ╁          | +-       | +            | 1            | <del> </del>                                     |
| -        | 141        | $\vdash$     |          | ╁                                      | $\vdash$ | 1-         | 1        | ⇈            | $\vdash$     | 1                                                |
| -        |            | t            | $\vdash$ | -                                      | $\vdash$ | +-         | $\vdash$ | ┢            | 1            | <del>                                     </del> |
| -        | 142        | †            |          | +-                                     | 1-       | 1          | $\vdash$ | 1            | 1            | <del>                                     </del> |
|          | 144        | <b> </b>     | -        | †                                      | t        | 1          | $\vdash$ | ┢            | <del> </del> | $\vdash$                                         |
|          | 145        |              | $\vdash$ | 1-                                     | $t^{-}$  | 1          | 1        | 1            | 1            | 1                                                |
|          | 146        |              | 1        | $\top$                                 | 1        | 1          | $\vdash$ |              | 1            | $\vdash$                                         |
|          | 147        |              | Γ        | 1                                      | T        | 1          | I        |              |              | Г                                                |
|          | 148        | 1            |          | T                                      | Γ        | T          | 1        | Γ            |              | 1                                                |
|          | 149        |              | Γ        | L                                      |          |            |          |              | L            |                                                  |
|          | 150        |              |          |                                        |          |            |          |              |              |                                                  |

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